

| ISSUE CLASSIFICATION |          |
|----------------------|----------|
| Class                | Subclass |
|                      |          |

**FILED UNDER 35 U.S.C. 371**

**PATENT NUMBER**

## U.S. UTILITY Patent Application

**O.I.P.E**

PATENT DATE

SCANNED

Dr. 2

08

OPM

|                 |            |       |          |          |          |
|-----------------|------------|-------|----------|----------|----------|
| APPLICATION NO. | CONT/PRIOR | CLASS | SUBCLASS | ART UNIT | EXAMINER |
| 09/857583       | D          | 435   |          | 1652     |          |

## APPLICANTS

John Browse  
James Wallis  
Jennifer Watts

**TITLE**

## Desaturases and methods of using them for synthesis of Polyunsaturated fatty acids

PTO-2040  
12/99**ISSUING CLASSIFICATION**[illegible]

|  |   |            |            |                                   |                      |
|--|---|------------|------------|-----------------------------------|----------------------|
| <input type="checkbox"/> <b>TERMINAL<br/>DISCLAIMER</b>  | <b>DRAWINGS</b>                                 |            |            | <b>CLAIMS ALLOWED</b>             |                      |
|  | Sheets Dwg.                                     | Figs. Dwg. | Print Fig. | Total Claims                      | Print Claim for O.G. |
| <input type="checkbox"/> The term of this patent<br>subsequent to _____ (date)<br>has been disclaimed.   | _____ (Assistant Examiner) _____ (Date)         |            |            | <b>NOTICE OF ALLOWANCE MAILED</b> |                      |
|  |   |            |            |                                   |                      |
| <input type="checkbox"/> The term of this patent shall<br>not extend beyond the expiration date<br>of U.S Patent. No. _____<br>_____<br>_____  | _____ (Primary Examiner) _____ (Date)           |            |            | <b>ISSUE FEE</b>                  |                      |
|  |   |            |            | Amount Due                        | Date Paid            |
| <input type="checkbox"/> The terminal _____ months of<br>this patent have been disclaimed.   | _____ (Legal Instruments Examiner) _____ (Date) |            |            | <b>ISSUE BATCH NUMBER</b>         |                      |
| <b>WARNING:</b><br>The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368.<br>Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only. |   |            |            |                                   |                      |

Form PTO-436A  
(Rev. 6/99)

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM  
(Attached in pocket on right inside flap)

(FACE)